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- (i) The total volumes received of each fuel designation required to be reported in paragraphs (a)(1) through (a)(3) of this section over the quarterly compliance period.
- (ii) The total volumes delivered of each fuel designation required to be reported in paragraphs (a)(1) through (a)(3) of this section over the quarterly compliance period.
- (iii) Beginning and ending inventories of each fuel designation required to be reported in paragraphs (a)(1) through(a)(3) of this section over the quarterly compliance period.
- (iv) The volume balance under §80.599(b)(4) and §80.598(b)(9)(vi).
- (v) The volume balance under §80.599(c)(2) and §80.598(b)(9)(viii)(A).
- (b) Annual reports. Beginning August 31, 2007, all entities required to maintain records for batches of fuel under §80.600 must report the following information separately for each of its facilities to the Administrator on an annual basis, as specified in paragraph (e)(2) of this section:
- (1) Separately for each designation category for which records are required to be kept under \$80.600 and separately for each transferor facility, the total volume in gallons of distillate fuel designated under \$80.598 for which custody was received by the reporting facility, and the EPA entity and facility registration number(s), as applicable, of the transferor.
- (2) Separately for each designation category for which records are required to be kept under \$80.600 and separately for each transferee facility, the total volume in gallons of distillate fuel designated under \$80.598 for which custody was delivered by the reporting facility to any other entity or facility, and the EPA entity and facility registration number(s), as applicable, of the transferee except as provided under \$80.600(a)(7), (a)(8), (b)(4), and (b)(5).
- (3) The results of all compliance calculations required under §80.599, and including:
- (i) The total volumes in gallons received of each fuel designation required to be reported in paragraph (b)(1) of this section over the applicable annual compliance period.
- (ii) The total volumes in gallons delivered of each fuel designation required to be reported in paragraph (b)(2) of this section over the applicable annual compliance period.
- (iii) Beginning and ending inventories of each fuel designation required to be reported in paragraphs (b)(1) and (b)(2) of this section for the annual compliance period.
- (iv) In the areas specified in \$80.510(g)(2), for fuel designated as high sulfur NRLM diesel fuel delivered from June 1, 2007 through May 31, 2010, for fuel designated as 500 ppm NR diesel fuel delivered from June 1, 2010 through May 31, 2012, and for fuel designated as 500 ppm sulfur NRLM diesel fuel from June 1, 2012 through May 31, 2014, the refiner must report all information required under its compliance plan approved pursuant to

- §80.554(a)(4) and (b)(4) and including the ultimate consumers to whom each batch of fuel was delivered and the total delivered to each ultimate consumer for the compliance period.
- (v) Ending with the report due August 31, 2010, the volume balance under \$80.598(b)(9)(vi) and \$80.599(b)(4).
- (vi) Ending with the report due August 31, 2010, the volume balance under \$80.598(b)(9)(vii) and \$80.599(b)(5), if applicable
- (vii) Ending with the report due August 31, 2010, the volume balance under \$80.598(b)(9)(viii)(A) and \$80.599(c)(2).
- (viii) Beginning with the report due August 31, 2010, the volume balance under \$80.598(b)(8)(viii)(B) and \$80.599(c)(4).
- (ix) Beginning with the report due August 1, 2011 and ending with the report due August 1, 2012, the volume balance under \$80.598(b)(9)(ix) and \$80.599(d)(2).
- (c) Additional information. The Administrator may request any additional information necessary to determine compliance with the requirements of §§ 80.598 and 80.599.
- (d) Submission of quarterly and annual reports. (1) All quarterly reports shall be submitted to the Administrator for the compliance periods defined in §80.599(a)(1) as follows:
- (i) The first quarter report shall be submitted by the following November 30.
- (ii) The second quarter report shall be submitted by the following February 28.
- (iii) The third quarter report shall be submitted by the following May 31.
- (iv) The fourth quarter report shall be submitted by the following August 31.
- (2) All annual reports shall be submitted to the Administrator for the compliance periods defined in §80.599(a)(2) by August 31.
- (3) All reports shall be submitted on forms and following procedures specified by the Administrator, shall include a statement that volumes reported to the Administrator under this section are identical to volumes reported to the Internal Revenue Service and shall be signed and certified by a responsible corporate officer of the reporting entity.
- (e) Exclusions. Notwithstanding the provisions of this section, an entity is not required to report under paragraphs (a) or (b) of this section for facilities whose only recordkeeping requirements under \$80.600 are under \$80.600 (f) or (g) or to maintain records solely related to calculating compliance with the downgrading limitation under \$80.527, \$80.599(e) and \$80.600(b)(1)(i) and (ii).

# § 80.602 What exemption applies to diesel fuel used in vehicles having a national security exemption from motor vehicle emissions standards?

The motor vehicle diesel fuel standards of \$80.520(a)(1), (a)(2), and (c) do

not apply to diesel fuel that is produced, imported, sold, offered for sale, supplied, offered for supply, stored, dispensed, or transported for use in:

- (a) Vehicles for which EPA has granted a national security exemption under 40 CFR 85.1708 from motor vehicle emissions standards under 40 CFR Part 86. or
- (b) Tactical military motor vehicles that are not subject to a national security exemption from motor vehicle emissions standards but for national security purposes (for purposes of readiness for deployment oversees) need to be fueled on the same fuel as motor vehicles for which EPA has granted a national security exemption, provided that such fuel is:
- (1) Used only in vehicles identified in paragraph (a) of this section or this paragraph (b);
- (2) Accompanied by product transfer documents as required under §80.590;
- (3) Segregated from non-exempt motor vehicle diesel fuel at all points in the distribution system; and
- (4) Dispensed from a fuel pump stand, fueling truck or tank that is labeled under the provisions of §80.570(c). Any such fuel pump stand, fueling truck or tank may also be labeled with the appropriate designation of the fuel, such as "JP-8".

EFFECTIVE DATE NOTE: At 69 FR 39199, June 29, 2004, §80.602 was revised, effective Aug. 30, 2004. For the convenience of the user, the revised text is set forth as follows:

#### § 80.602 What records must be kept by entities in the NRLM diesel fuel and diesel fuel additive production, importation, and distribution systems?

(a) Records that must be kept by parties in the NRLM diesel fuel and diesel fuel additive production, importation, and distribution systems. Beginning June 1, 2007, or June 1, 2006, if that is the first period credits are generated under §80.535, any person who produces, imports, sells, offers for sale, dispenses, distributes, supplies, offers for supply, stores, or transports nonroad, locomotive or marine diesel fuel subject to the provisions of this subpart, must keep the following records:

(1) The applicable product transfer documents required under §§ 80.590 and 80.591.

(2) For any sampling and testing for sulfur content for a batch of NRLM diesel fuel produced or imported and subject to the 15 ppm sulfur standard or any sampling and testing for sulfur content as part of a quality assurance testing program, and any sampling and

testing for cetane index, aromatics content, marker solvent yellow 124 content or dye solvent red 164 content of NRLM diesel fuel, NRLM diesel fuel additives or heating oil:

- (i) The location, date, time and storage tank or truck identification for each sample collected;
- (ii) The name and title of the person who collected the sample and the person who performed the testing; and
- (iii) The results of the tests for sulfur content (including where applicable the test results with and without application of the adjustment factor under §80.580(a)(4)), for cetane index or aromatics content, dye solvent red 164, marker solvent yellow 124 (as applicable), and the volume of product in the storage tank or container from which the sample was taken.
- (3) The actions the party has taken, if any, to stop the sale or distribution of any NRLM diesel fuel found not to be in compliance with the sulfur standards specified in this subpart, and the actions the party has taken, if any, to identify the cause of any non-compliance and prevent future instances of noncompliance.
- (b) Additional records to be kept by refiners and importers of NRLM diesel fuel. Beginning June 1, 2007, or June 1, 2006, pursuant to the provisions of §80.535 or §80.554(d), any refiner producing diesel fuel subject to a sulfur standard under §80.510, §80.513, §80.536, §80.554, §80.660, or §80.561, for each of its refineries, and any importer importing such diesel fuel separately for each facility, shall keep records that include the following information for each batch of NRLM diesel fuel or heating oil produced or imported:
  - (1) The batch volume.
- (2) The batch number, assigned under the batch numbering procedures under \$80.65(d)(3).
  - (3) The date of production or import.
- (4) A record designating the batch as one of the following:
- (i) NRLM diesel fuel, NR diesel fuel, LM diesel fuel, or heating oil, as applicable.
- (ii) Meeting the 500 ppm sulfur standard of \$80.510(a) or the 15 ppm sulfur standard of \$80.510(b) and (c) or other applicable standard.
- (iii) Dyed or undyed with visible evidence of solvent red 164.
- (iv) Marked or unmarked with solvent yellow 124.
- (5) For foreign refiners and importers of their fuel, the designations and other records required to be kept under §80.620.
- (6) All of the following information regarding credits, kept separately for each compliance period, kept separately for each refinery and for each importer facility, kept separately if converted under §80.535(a) and (b) or §80.535(c) and (d), and kept separately from motor vehicle diesel fuel credits:

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- (i) The number of credits in the refiner's or importer's possession at the beginning of the calendar year.
  - (ii) The number of credits generated.
  - (iii) The number of credits used.
- (iv) If any were obtained from or transferred to other parties, for each other party, its name, its EPA refiner or importer registration number consistent with §80.597, and the number obtained from, or transferred to, the other party.
- (v) The number in the refiner's or importer's possession that will carry over into the subsequent calendar year compliance period.
- (vi) Commercial documents that establish each transfer of credits from the transferor to the transferee.
- (7) The calculations used to determine baselines or compliance with the volume requirements and volume percentages, as applicable, under this subpart.
- (8) The calculations used to determine the number of credits generated.
- (9) A copy of reports submitted to EPA under  $\S 80.604$ .
- (c) Additional records importers must keep. Any importer shall keep records that identify and verify the source of each batch of certified DFR-Diesel and non-certified DFR-Diesel imported and demonstrate compliance with the requirements under \$80.620.
- (d) Length of time records must be kept. The records required in this section shall be kept for five years from the date they were created, except that records relating to credit transfers shall be kept by the transferor for five years from the date the credits were transferred, and shall be kept by the transferee for five years from the date the credits were transferred, used or terminated, whichever is later.
- (e) Make records available to EPA. On request by EPA, the records required in this section must be made available to the Administrator or the Administrator's representative. For records that are electronically generated or maintained, the equipment and software necessary to read the records shall be made available, or if requested by EPA, electronic records shall be converted to paper documents which shall be provided to the Administrator's authorized representative.

# § 80.603 What are the pre-compliance reporting requirements for NRLM diesel fuel?

(a) Except as provided in paragraph (c) of this section, beginning on June 1, 2005, and for each year until June 1, 2011, or until the entity produces or imports NR or NRLM diesel fuel meeting the 15 ppm sulfur standard of §80.510(b) or (c), all refiners and importers planning to produce or import NR or NRLM

diesel fuel, shall submit the following information to EPA:

- (1) Any changes to the information submitted for the company registration;
- (2) Any changes to the information submitted for any refinery or import facility registration;
- (3) Any estimate of the average daily volumes (in gallons) of each sulfur grade of motor vehicle and NRLM diesel fuel produced (or imported) at each refinery (or import facility). These volume estimates must be provided both for fuel produced from crude oil, as well as any fuel produced from other sources, and must be provided for the periods of June 1, 2010 through December 31, 2010, calendar years 2011 through 2013, January 1, 2014 through May 31, 2014, and June 1, 2014 through December 31, 2014;
- (4) If expecting to participate in the credit trading program, estimates of the number of credits to be generated and/or used each year the program;
- (5) Information on project schedule by quarter of known or projected completion date by the stage of the project, for example, following the five project phases described in EPA's June 2002 Highway Diesel Progress Review report (EPA420-R-02-016, <a href="http://www.epa.gov/otaq/regs/hd2007/420r02016.pdf">http://www.epa.gov/otaq/regs/hd2007/420r02016.pdf</a>): Strategic planning, Planning and front-end engineering, Detailed engineering and permitting, Procurement and construction, and Commissioning and startup;
- (6) Basic information regarding the selected technology pathway for compliance (e.g., conventional hydrotreating vs. other technologies, revamp vs. grassroots, etc.);
- (7) Whether capital commitments have been made or are projected to be made; and
- (8) The pre-compliance reports due in 2006 and later years must provide an update of the progress in each of these areas.
- (b) Reports under this section may be submitted in conjunction with reports submitted under §80.594.
- (c) The pre-compliance reporting requirements of this section do not apply to refineries subject to the provisions of §80.513.

[69 FR 39200, June 29, 2004]